

having a saw-toothed surface, and/or having a steps function nature, and/or having a plurality of grooves or protrusions or saw-teeth, and/or may be defined as a surface that contains a plurality of points ~~{the surface of which is not}~~ or lines or zones wherein the surface is not being at least twice continuously differentiable. Herein all these terms are equivalent.

2. Cancellation of 16 claims

The applicant would like to cancel the following 16 claims (the numbers are according to the original numbers in the PCT application): 5, 6, 9, 15, 18, 30, 33, 38, 39, 42, 43, 45-49.

→ All the remained claims have been renumbered after the 16 claims cancellation.

The following claims were replaced by amended claims.

3. Claim 1 is replaced by the following claim, bearing the same number:

1. A method of making a prescription optical device, having a predetermined prescription when curved to a predetermined arched shape, comprising a prescription saw-toothed surface zone, having plurality of discontinuities, comprising the steps of:
 - a) calculating the surface heights of the arched prescription surface zone in accordance with said predetermined prescription,
 - b) transforming ~~{the}~~ said surface heights of ~~{the}~~ said arched surface to surface heights of a flat surface.

4. Claim 25 was added in replace to claims 45-49 (which were canceled):

25. The ~~{arched}~~ optical device of claim ~~{45}~~ ²⁰ 25, wherein said ~~{arched}~~ optical device is a laminated arched optical device having at least one anterior optical element having a first corrective feature and at least one posterior optical element having a second corrective feature, comprising:

- a) at least one anterior or posterior optical element made according to claim

{45} 25,

- b) said anterior and posterior optical elements are connected by bonding means, wherein, when connected and curved, form a laminated arched optical device having said predetermined prescription.

5. Claims (original PCT numbers) 25, 31, 32 are replaced by amended claims 20, 26, 27:

20. An optical device having at least one saw-toothed surface zone comprising saw-teeth, characterized by the fact that it can be curved to become a prescription optical device, and after curving said optical device to a predetermined shape, the principal curvatures and the principal curvatures directions are such that the light rays are refracted according to a required predetermined prescription.
26. A prescription ophthalmic lens having at least one saw-toothed surface zone comprising saw-teeth, characterized by the fact that after curving said ophthalmic lens to a predetermined arched shape, for almost every intersection of said saw-tooth surface with a viewing-angle, the curvatures and the curvatures directions are such that the prescription of said arched ophthalmic lens and the disorder of the eye to be corrected are substantially individually corrected and adapted to each other as to direction and extent.
27. The ophthalmic lens of claim 26 wherein ~~{said viewing angle is the viewing axis and}~~ said curvatures ~~{is}~~ are the principal curvatures and said curvatures directions are the principal curvatures directions.

Very respectfully,

Thieberger Gil
Thieberger Gil